



Product features

Hydroproof, integrated LED chemical resistant weatherproof luminaire, with UV stabilized flat diffuser and linear prisms designed to achieve uniform lit appearance, optimise light output and to reduce glare, stainless steel diffuser clips and fixing brackets for surface and wall mounting. L 1578 mm x W 84 mm x H 75 mm size, GRP housing, PMMA diffuser, Non dimmable, 3 hour emergency, 4000K, CRI80, 4950 lm, 34 W, 145 lm/W, nominal average life (h):50000, energy class: A++ A+ A Class I,IK02, IP65.



PRODUCT OVERVIEW

IPC Code	0048802
Product name	HYDROPROOF LED G3 1500mm Single 4K E3
Technology	LED
Housing	GRP
Mount	Surface, ceiling mounting, horizontally and vertically wall mounting or suspended mounting
Fixture rating	Enclosed
General application	Logistics & Industry
Certifications	EUNEW002
ETIM Class	EC000109
Fixture luminous flux (Im)	4950
Luminaire efficacy (Im/W)	145
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Beam Angle (°)	100
Photobiological Risk Group	RG0
Luminous flux (emergency) (Im)	240
Total power consumption (W)	34
Electrical protection	Class I
Control gear type	Electronic + Emergency
Dimmable	No
Average life (Nominal) (h)	50000
Housing colour	Grey
IP rating	IP65
IK rating	IK02
Product EAN number	5410288488028
Luminous flux (emergency) (Im)	240
Lamps	Yes
Included lamp	INTEGRATED LED



DATA TABLE

General data	
IPC Code	0048802
Product name	HYDROPROOF LED G3 1500mm Single 4K E3
Technology	LED
Housing	GRP
Mount	Surface, ceiling mounting, horizontally and vertically wall mounting or suspended mounting
Fixture rating	Enclosed
General application	Logistics & Industry
Operating temperature range (°C)	0°C to +30°C
Certifications	EUNEW002
ETIM Class	EC000109
Optical data	
Fixture luminous flux (Im)	4950
Luminaire efficacy (Im/W)	145
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Beam Angle (°)	100
Distribution type	Direct
Photobiological Risk Group	RG0
Luminous flux (emergency) (Im)	240
Emergency duration (h) Electrical data	
Total power consumption (W)	34
Mains voltage (V)	220-240V~
Electrical protection	Class I
Control gear required	No
Control gear type	Electronic + Emergency
Dimmable	No
Drive current (mA)	300
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
Lifetime data	
Lumen maintenance - L70 B50	60000
Lumen maintenance - L80 B10	60000
Lumen maintenance - L90 B50	60000
Average life (Nominal) (h)	50000
Physical data	
Housing colour	
	Grey
IP rating	Grey IP65
IP rating IK rating Diffuser finish	5



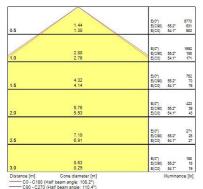
Diffuser material	PMMA
Nominal Product Length (mm)	1578
Nominal Product Width (mm)	84
Nominal Product Height (mm)	75
Weight (kg)	2.54
Packaging	
Single packaging type	Carton
Product EAN number	5410288488028
Packaging single length / height (cm)	167.2
Packaging single width (cm)	8.8
Packaging single depth (cm)	8.4
DUN14 (outer)	05410288488028
Units per outer package	1
Packaging outer length / height (cm)	167.2
Packaging outer width (cm)	8.8
Packaging outer depth (cm)	8.4
Safety data	
Dry applications use only	No

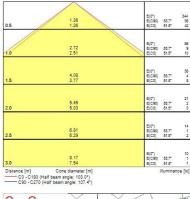
PHOTOMETRY

C0 - C180

C90 - C270

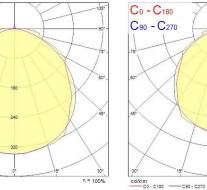
cd/klm _____C0 - C180 _____C90 - C270





30"

η = 100%





TECHNICAL DRAWINGS

SYLVANIA 0048802
This luminaire contains built in LED lamps.
A ⁺⁺ A ⁺ A
The lamps cannot be changed in the luminaire.
874/2012



